

Fig 1 PRIOR ART

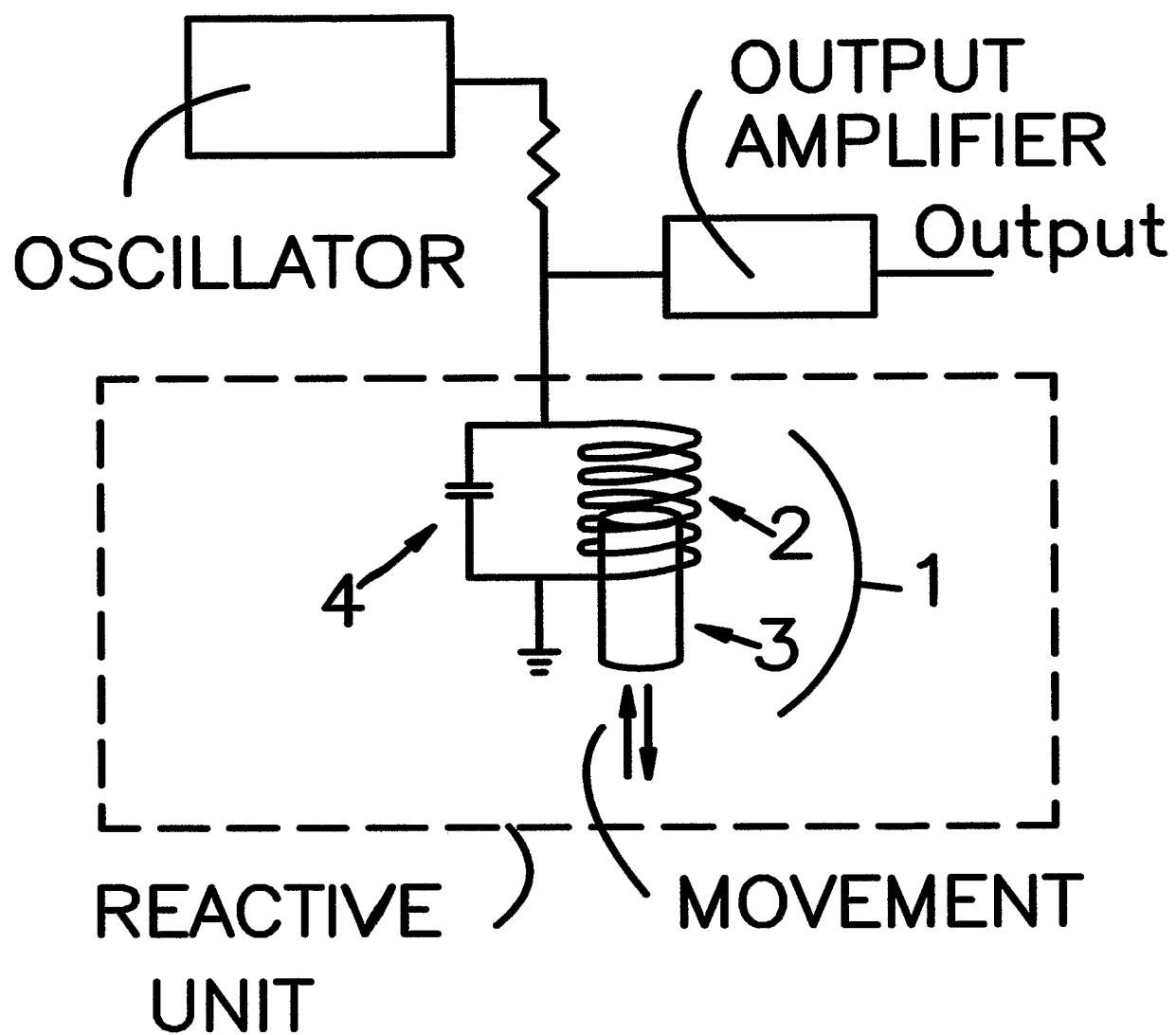
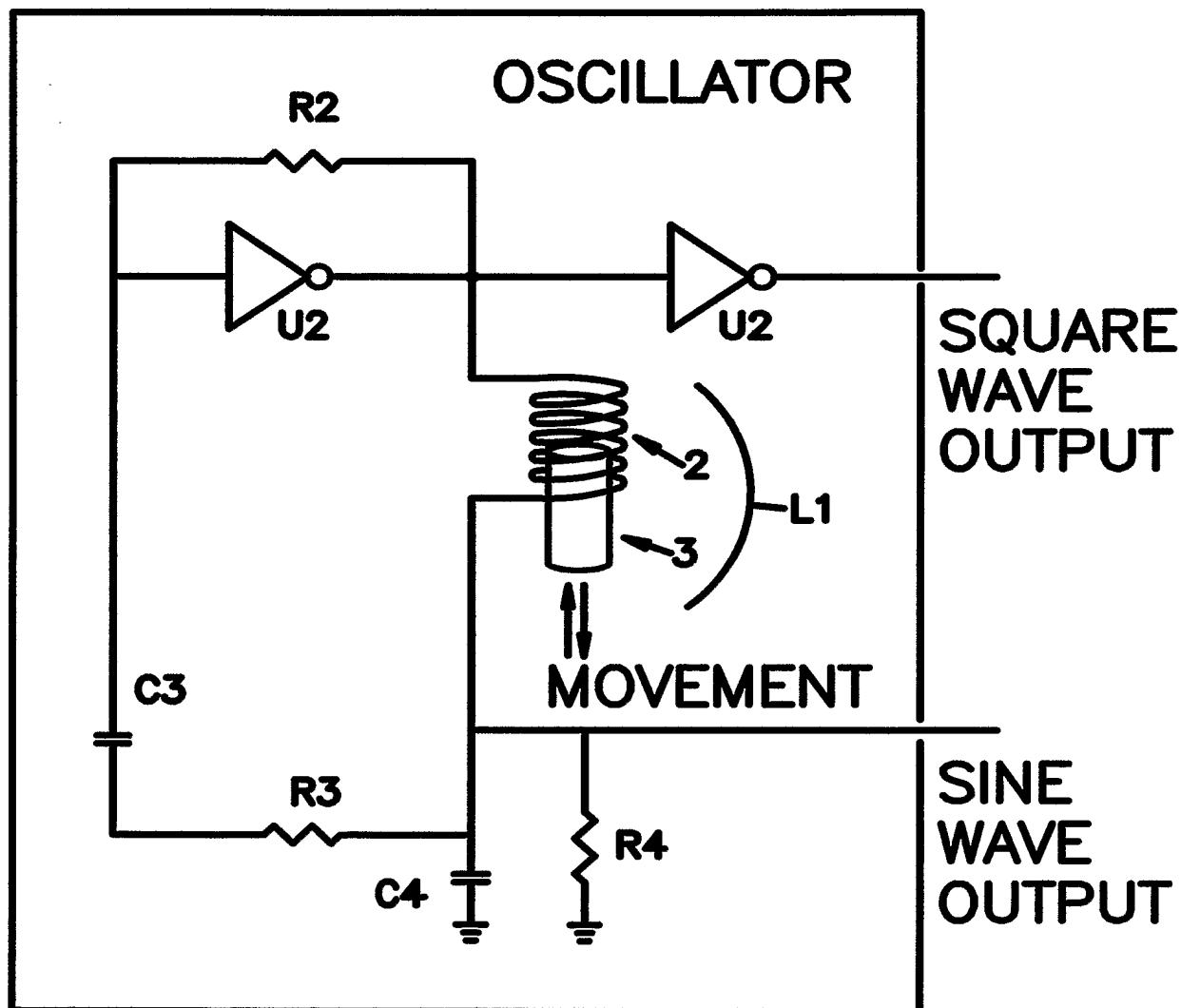


Fig 2



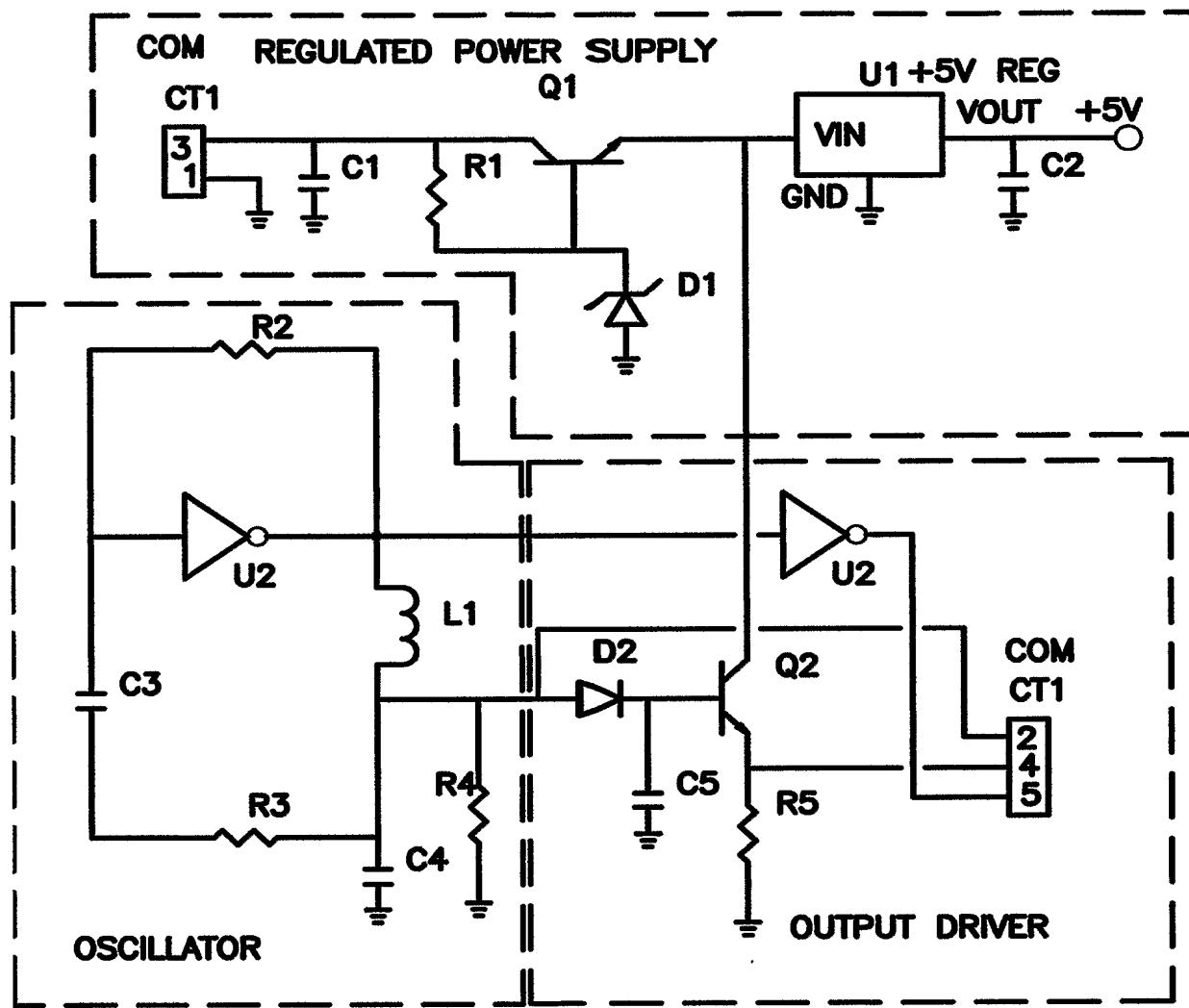
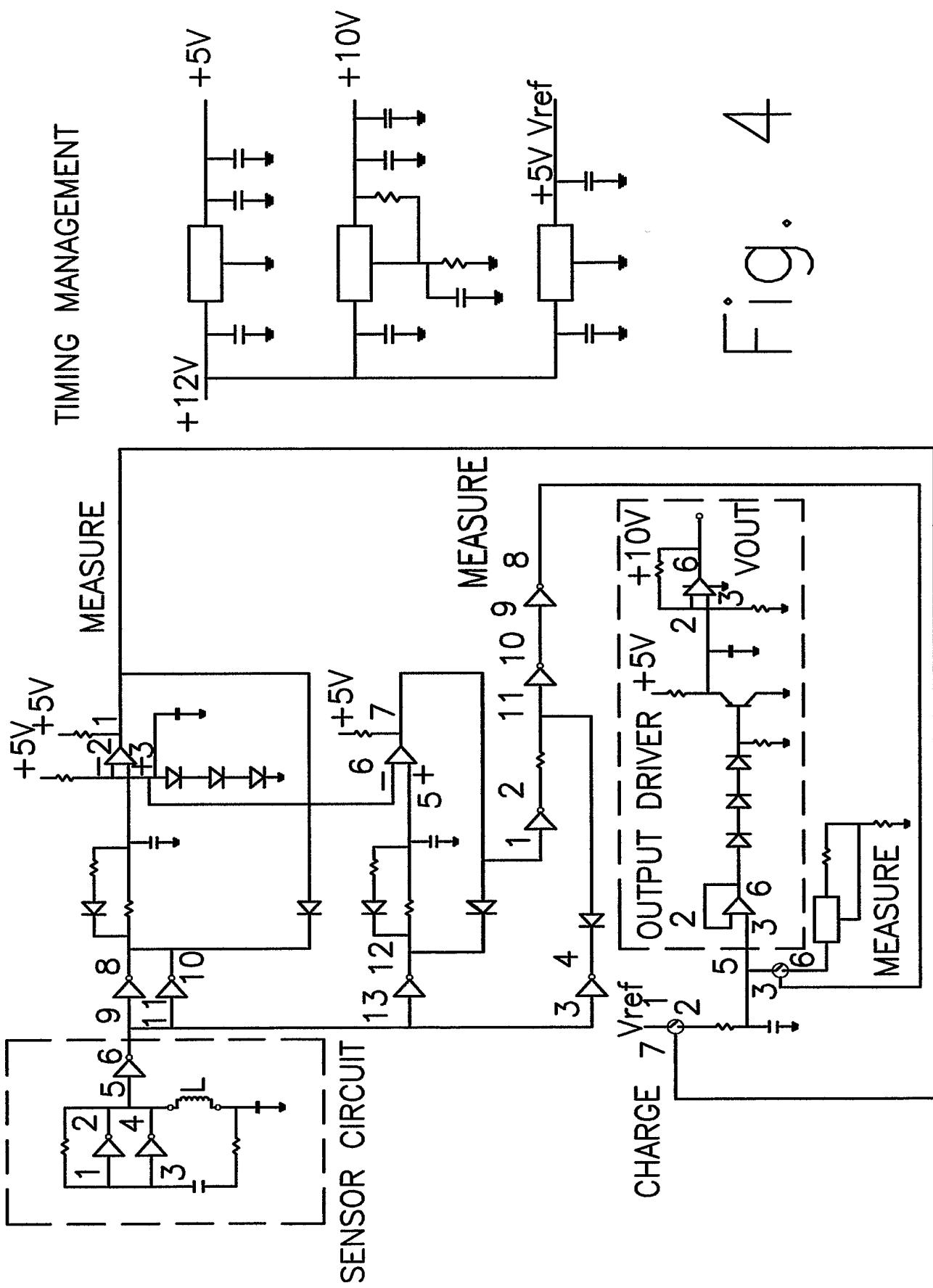
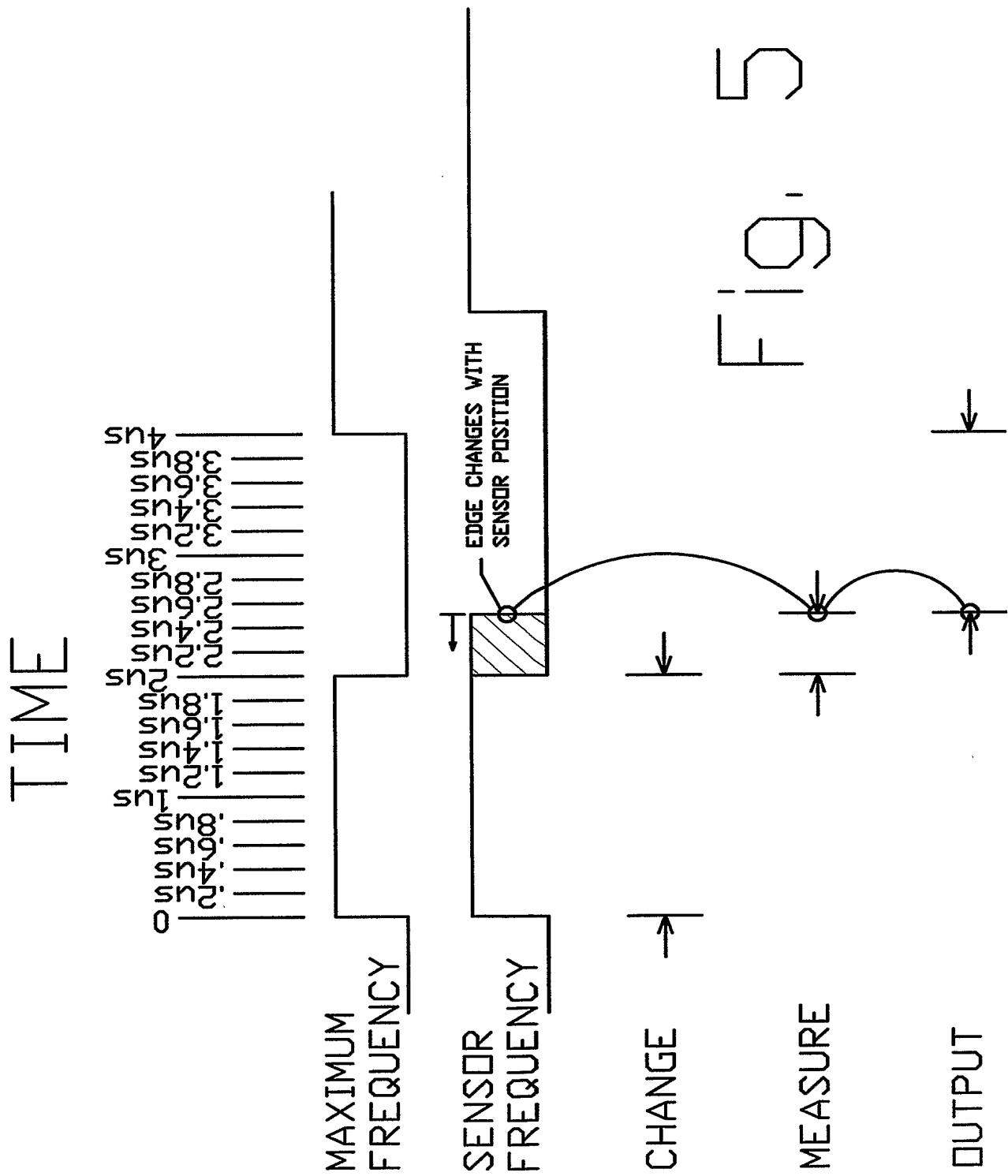


Fig 3





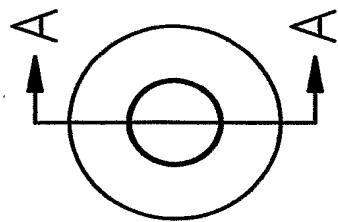


Fig 6d

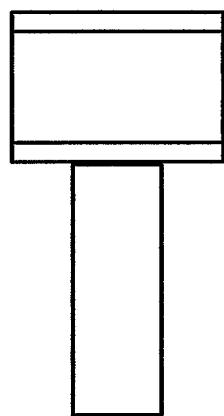


Fig 6b

section AA

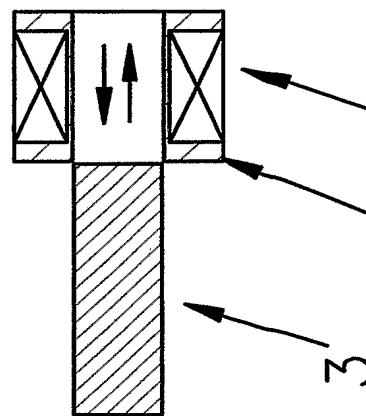


Fig 6e

Fig

2

3

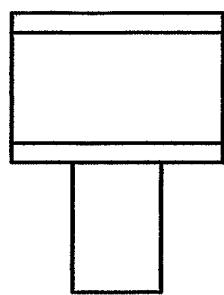


Fig 6a

Fig

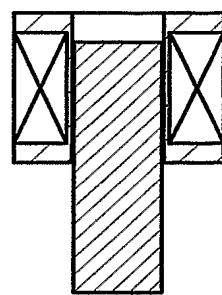
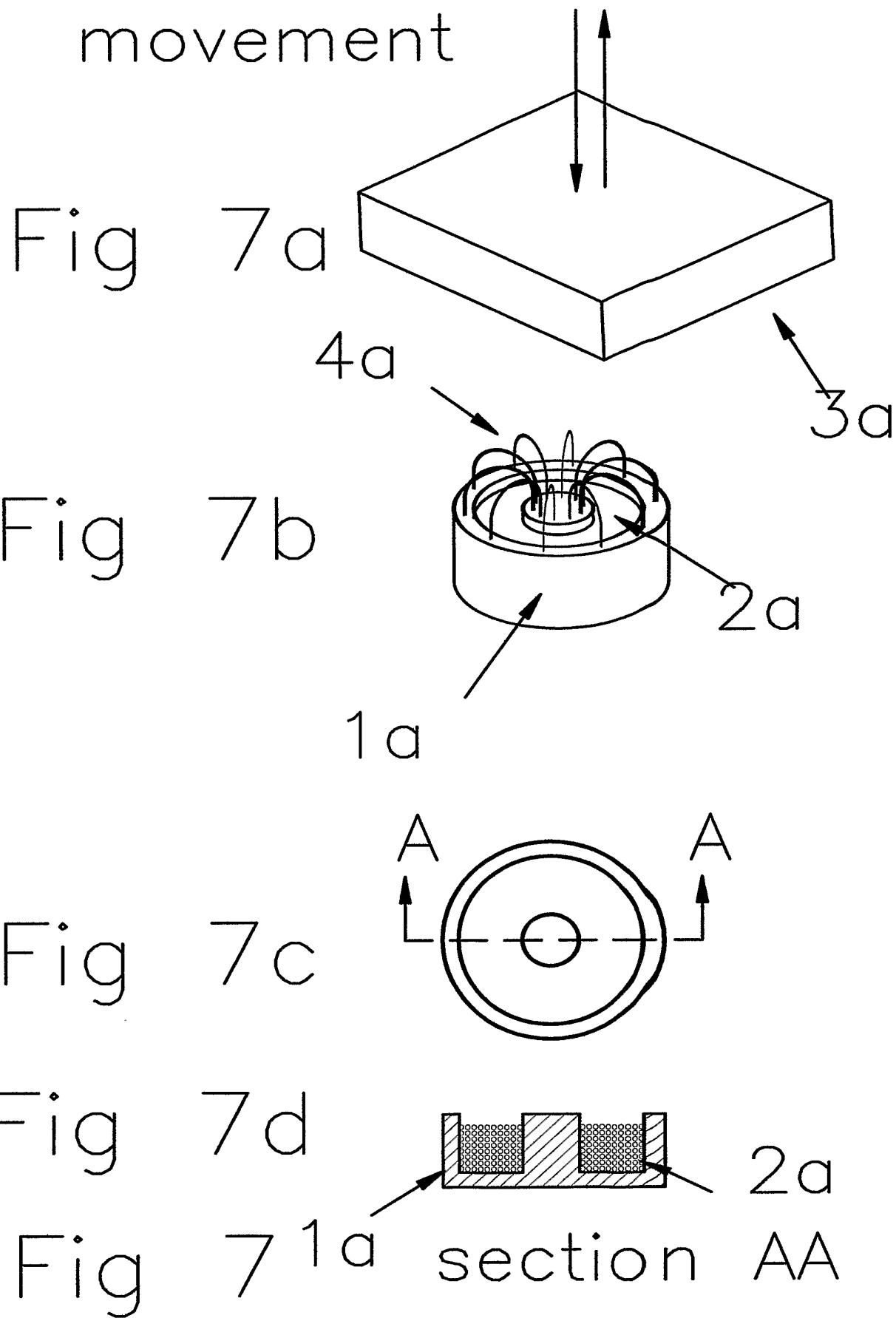
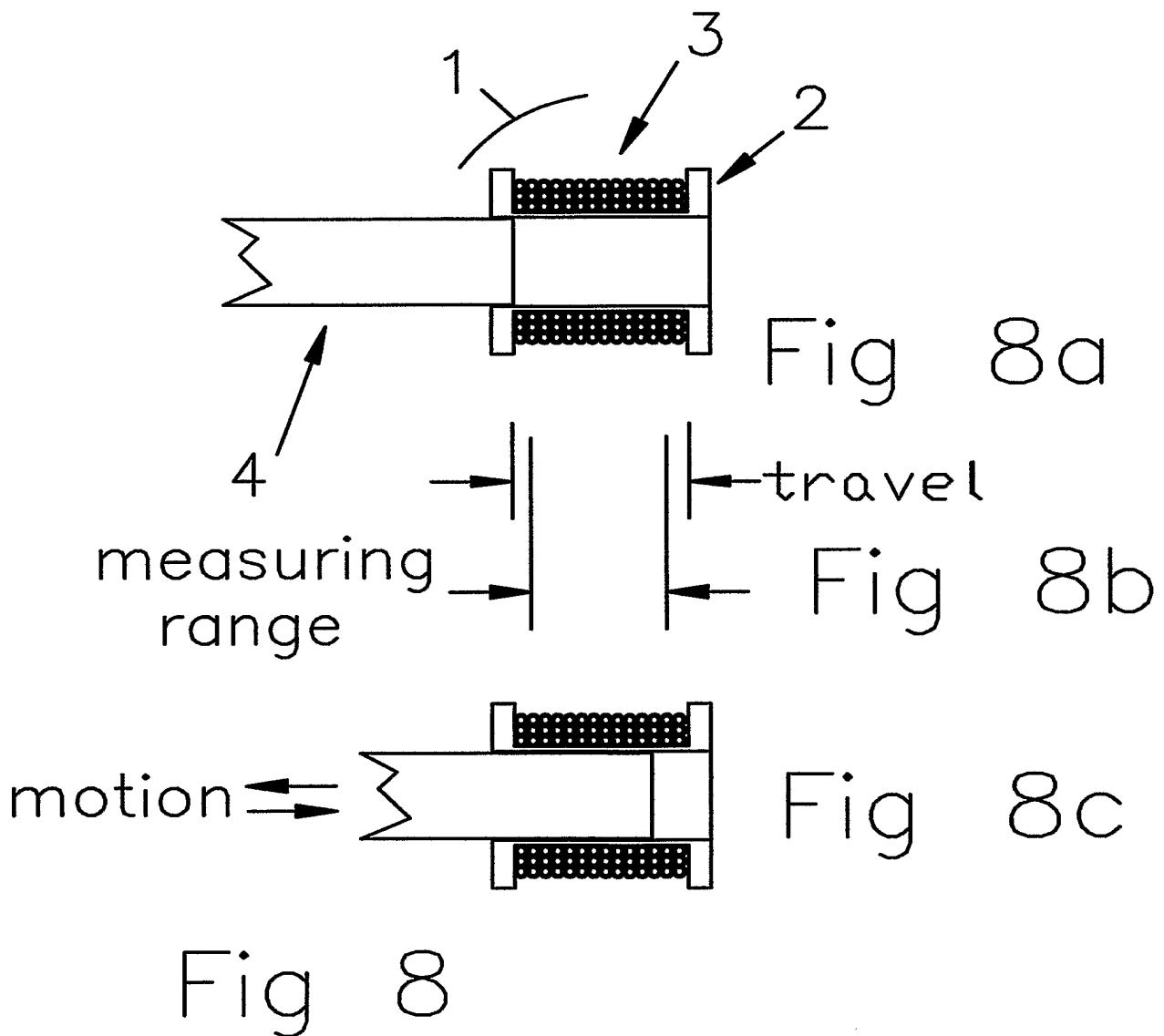


Fig 6c

Fig

Fig 6





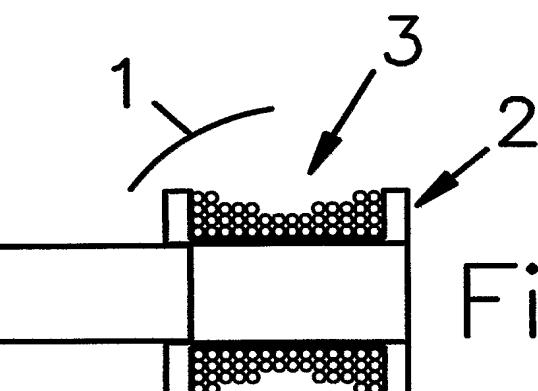


Fig 9a

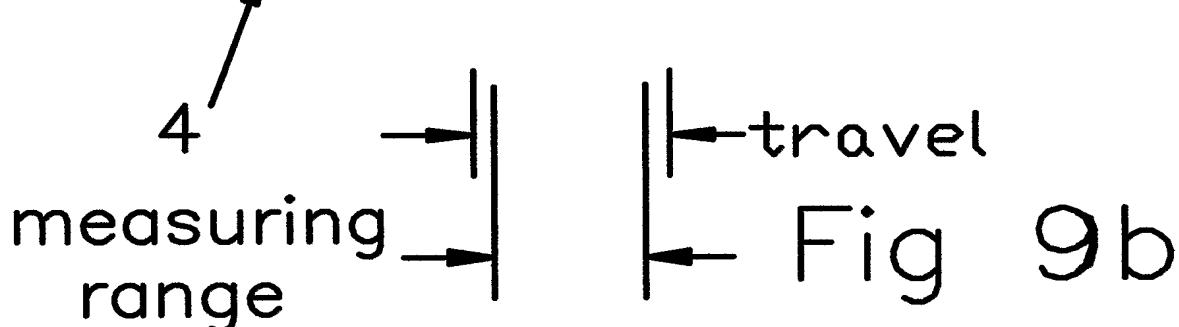


Fig 9b

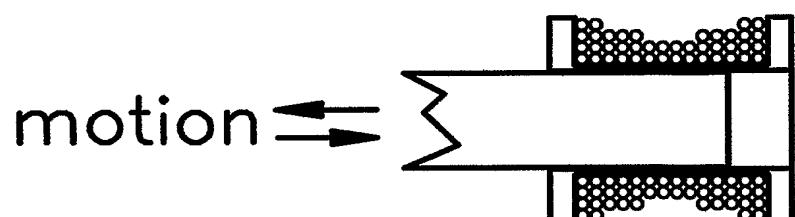


Fig 9c

Fig 9

Fig 10c Fig 10d

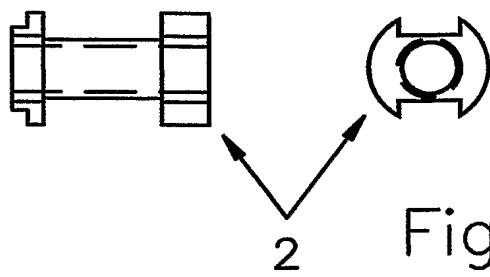


Fig 10e Fig 10f

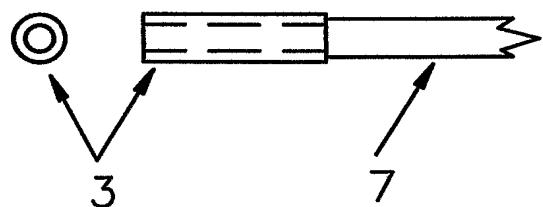


Fig 10g Fig 10h

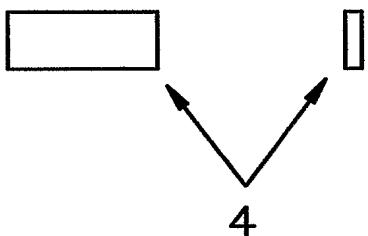


Fig 10i Fig 10j

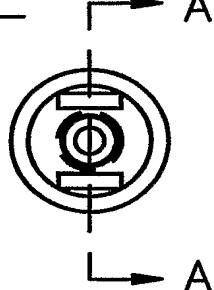
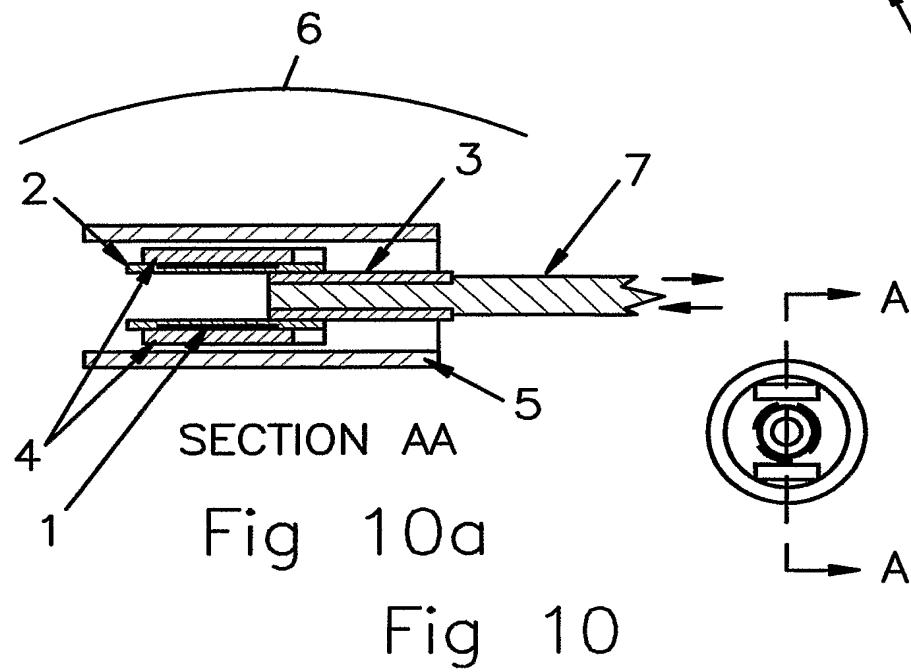
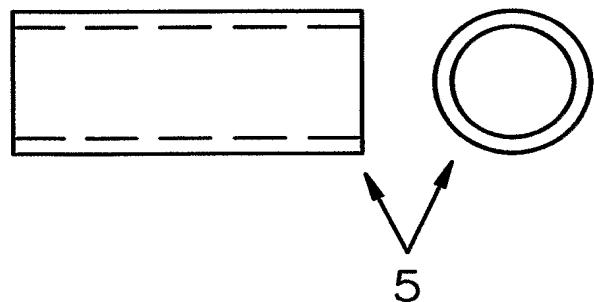


Fig 11

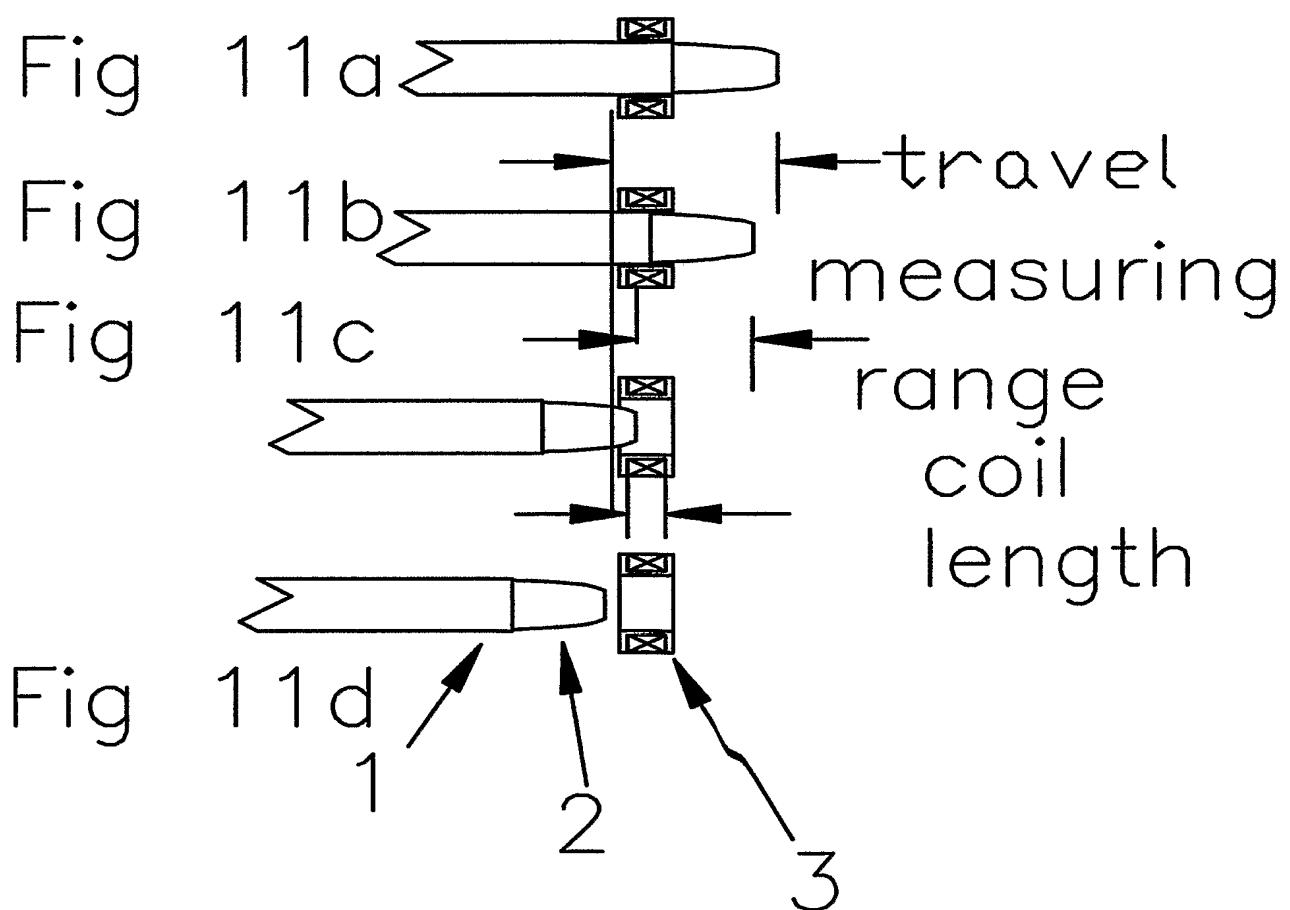


Fig 12

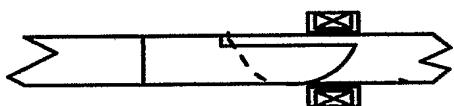
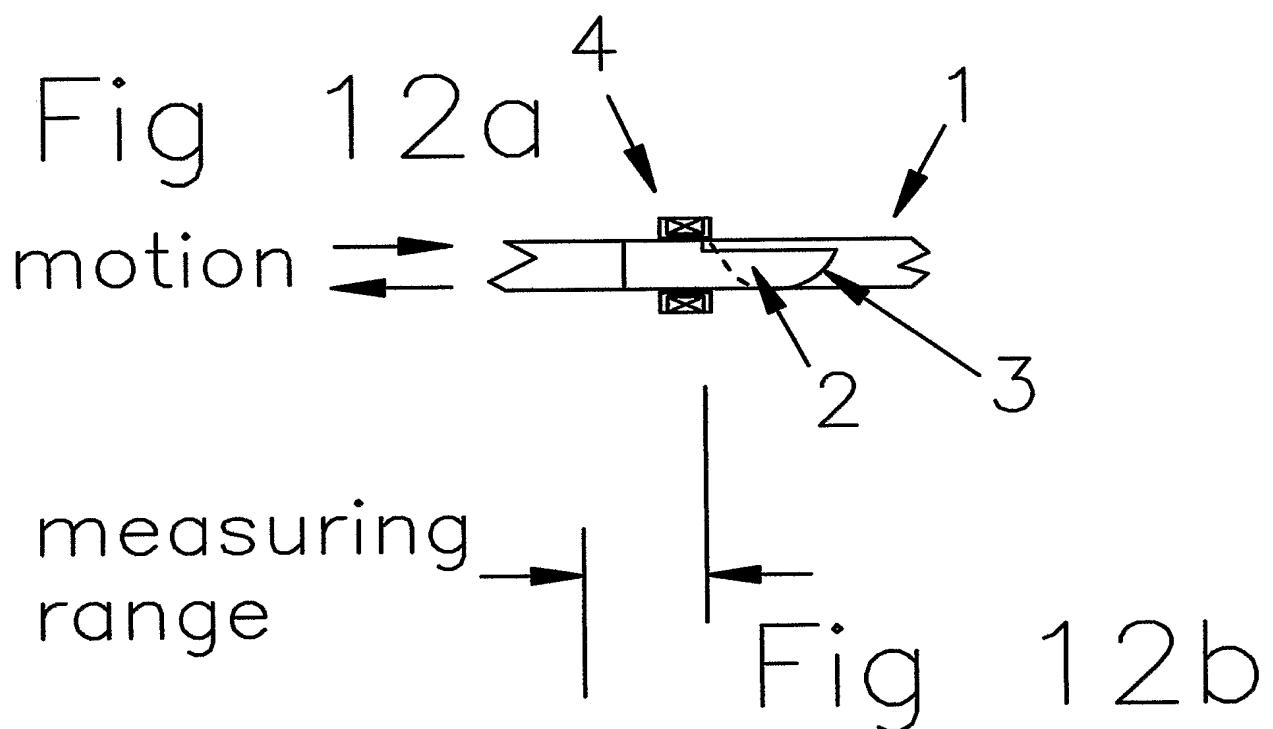


Fig 12c

Fig 13

Fig 13b

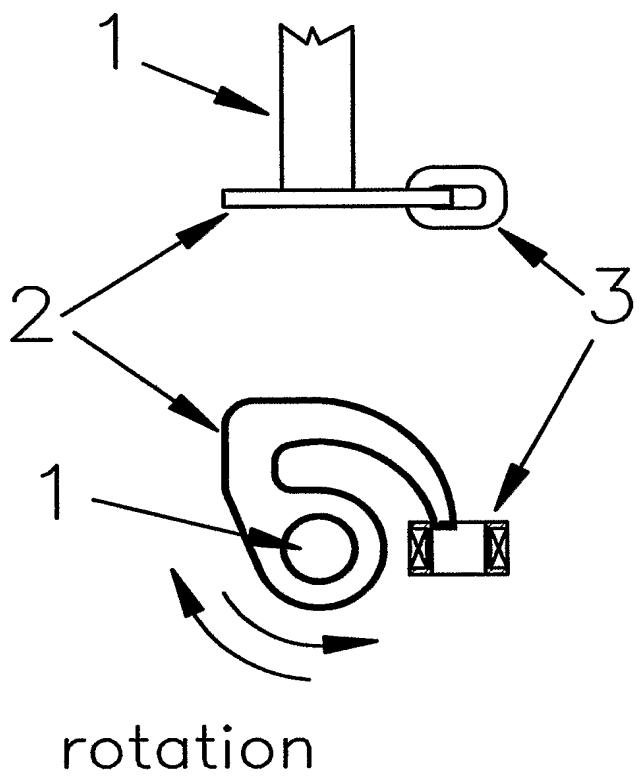


Fig 13a

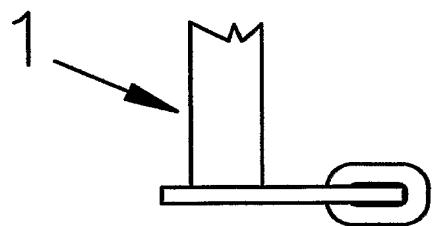


Fig 13c

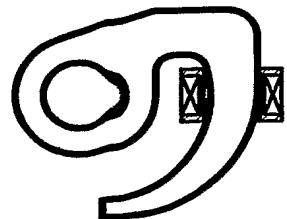


Fig 13d

Fig 14a

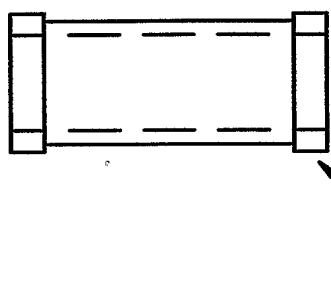


Fig 14b



Fig 14c

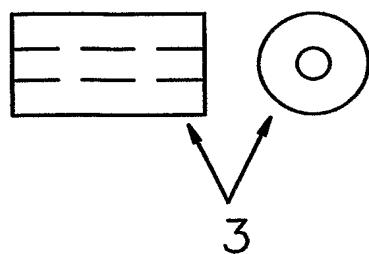


Fig 14d

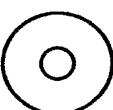


Fig 14e

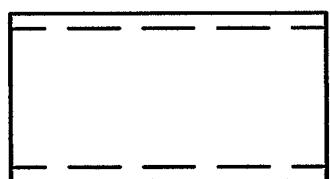


Fig 14f

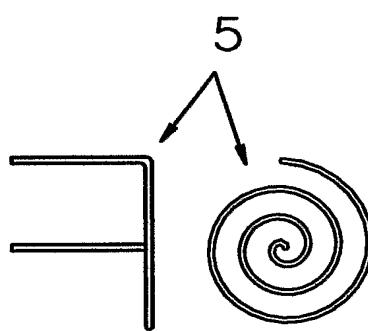
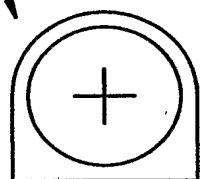


Fig 14g

Fig 14h

Fig 14i

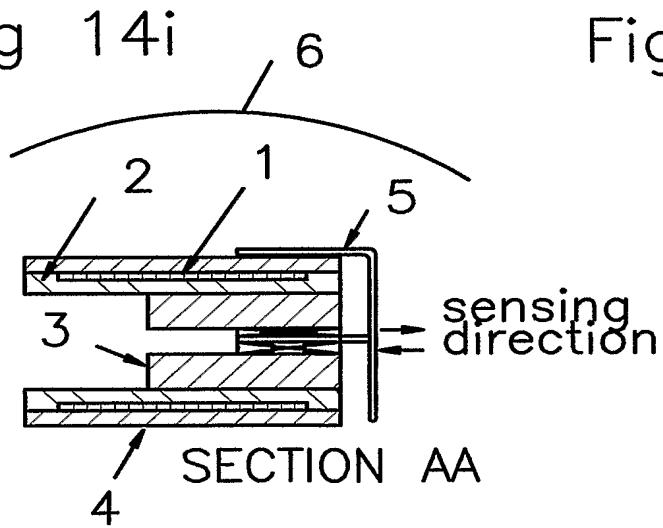


Fig 14j

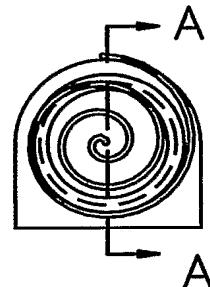


Fig 14

Fig 15a

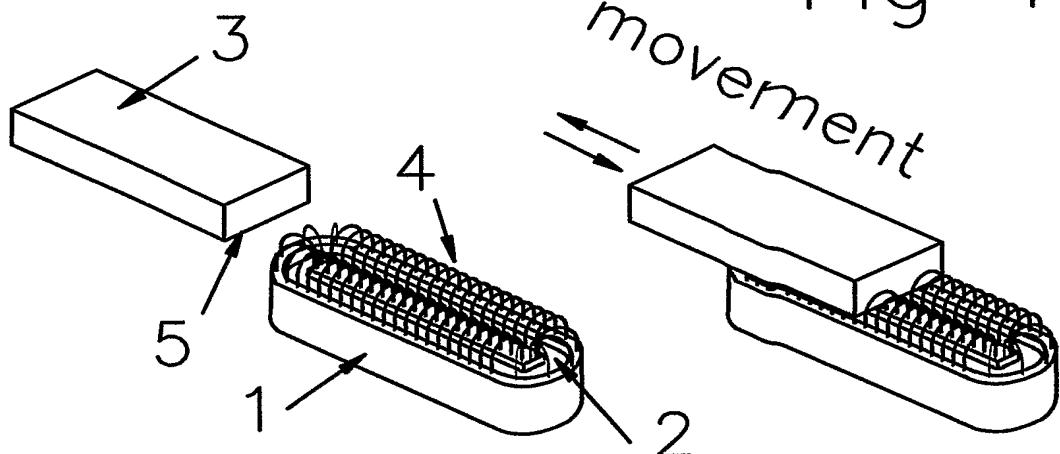


Fig 15b

Fig 15c

Fig 15d

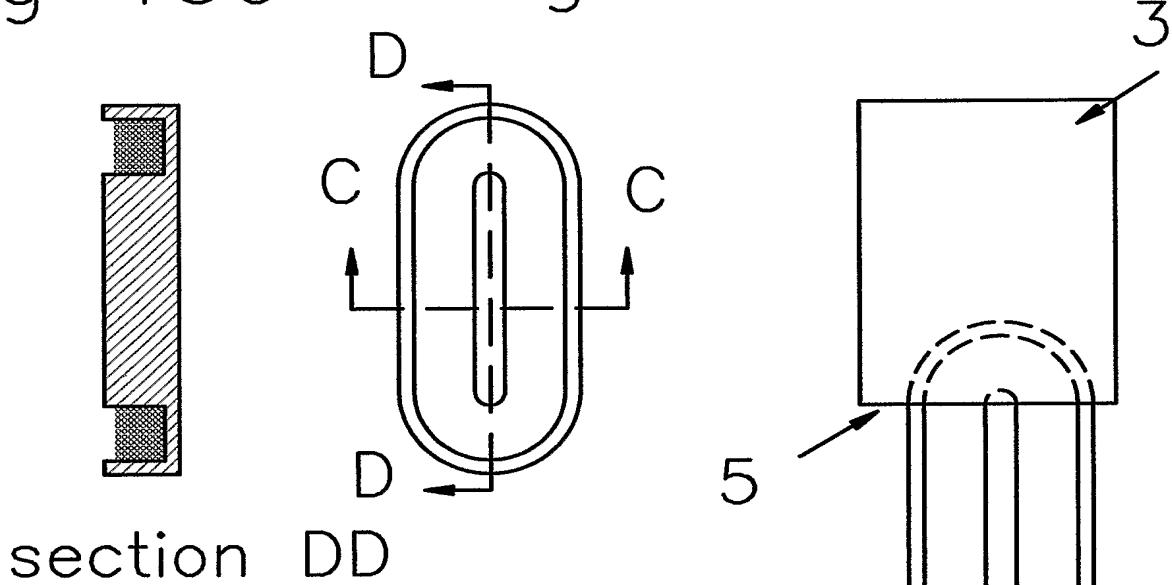


Fig 15f

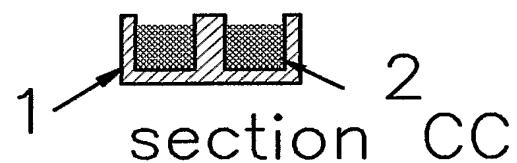


Fig 15e

Fig 15

Fig 16a

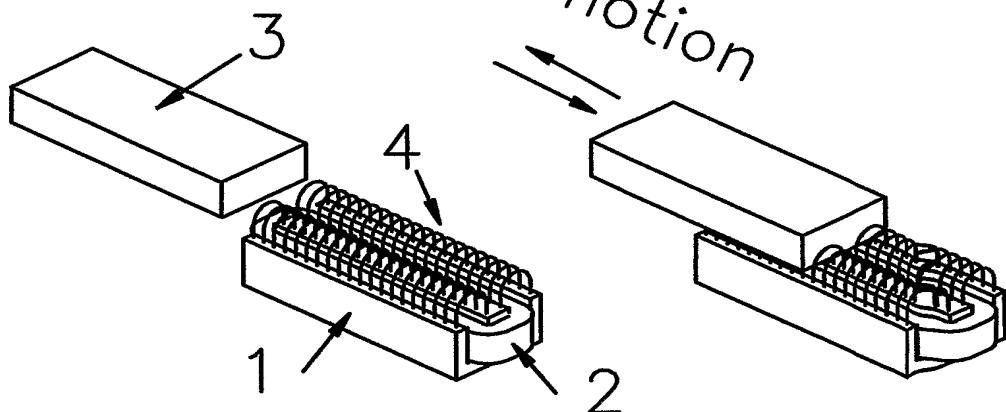
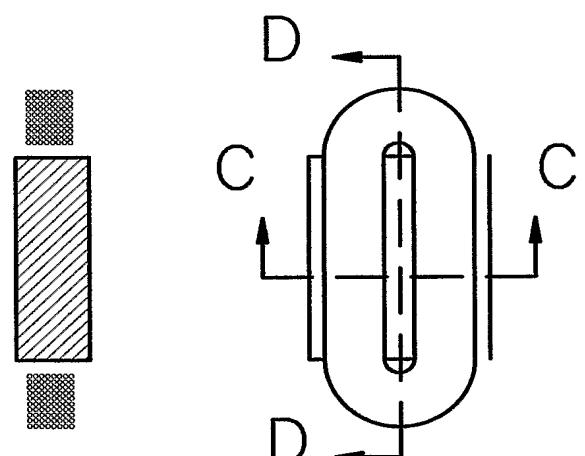


Fig 16b

actuator at position
1 in Fig 31



section DD

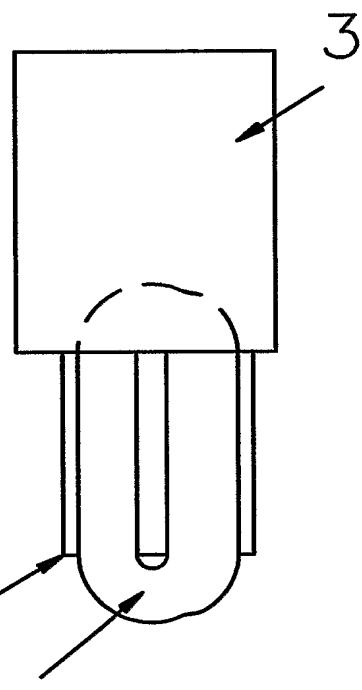


Fig 16c Fig 16d Fig 16e

Fig 16f

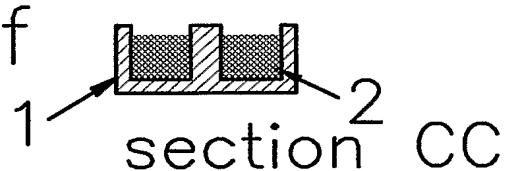


Fig 16

section CC

Fig 17a

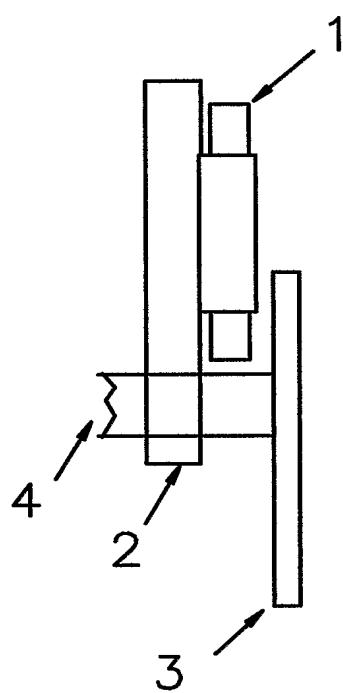
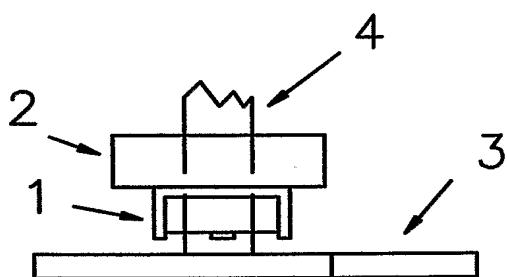


Fig 17b

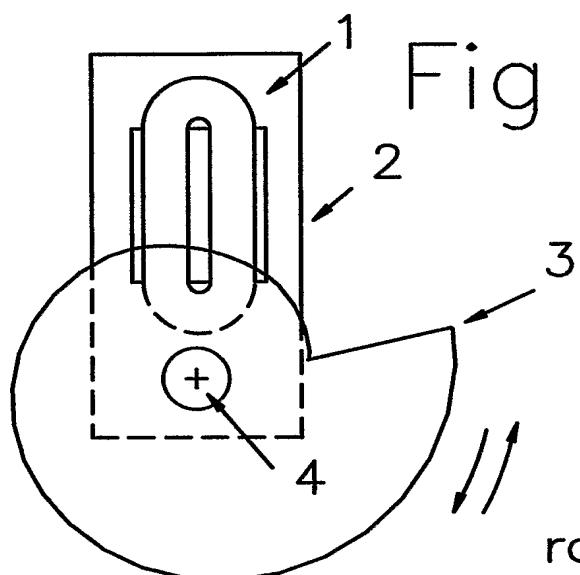


Fig 17c

Fig 17d

rotation

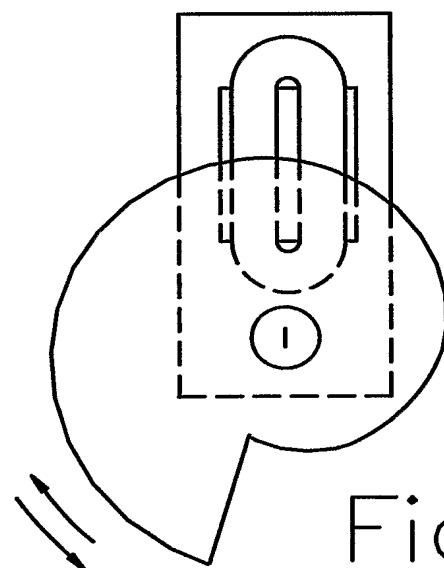


Fig 17

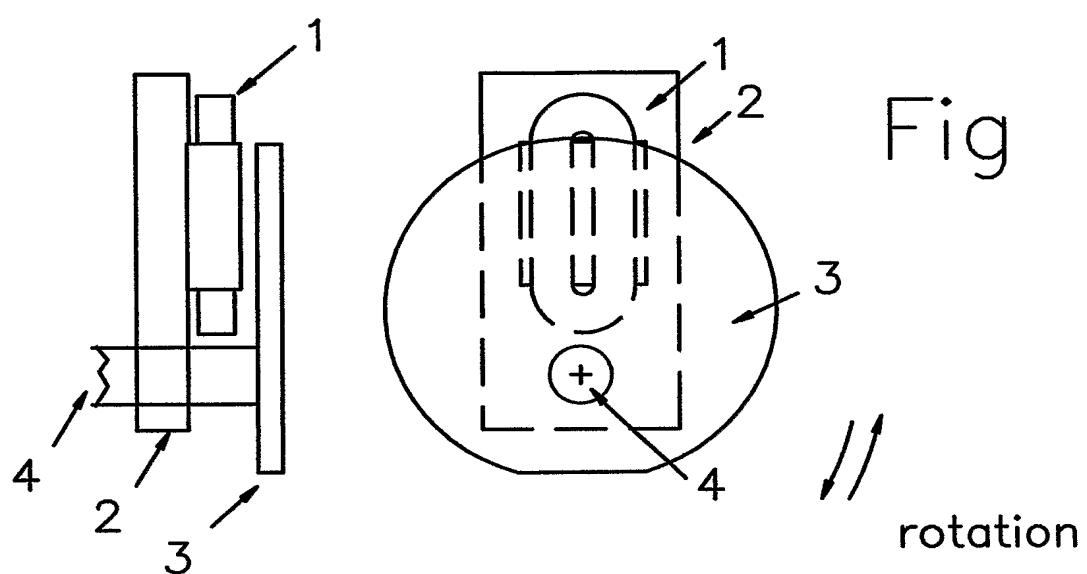
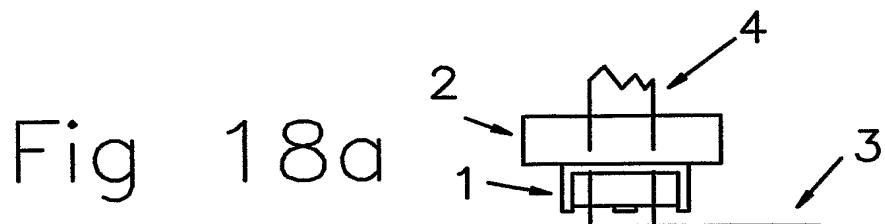


Fig 18c

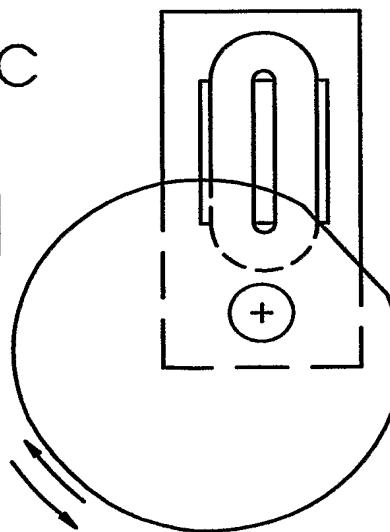


Fig 18d

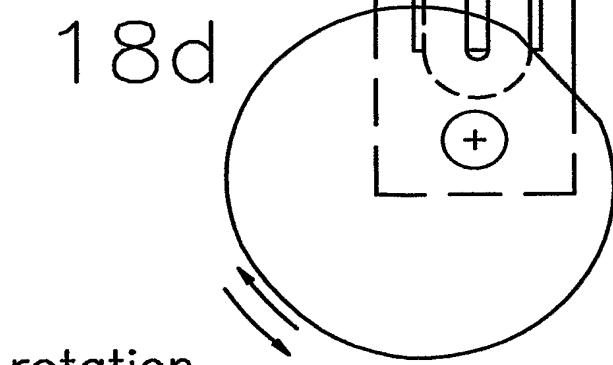


Fig 18

Fig 19a

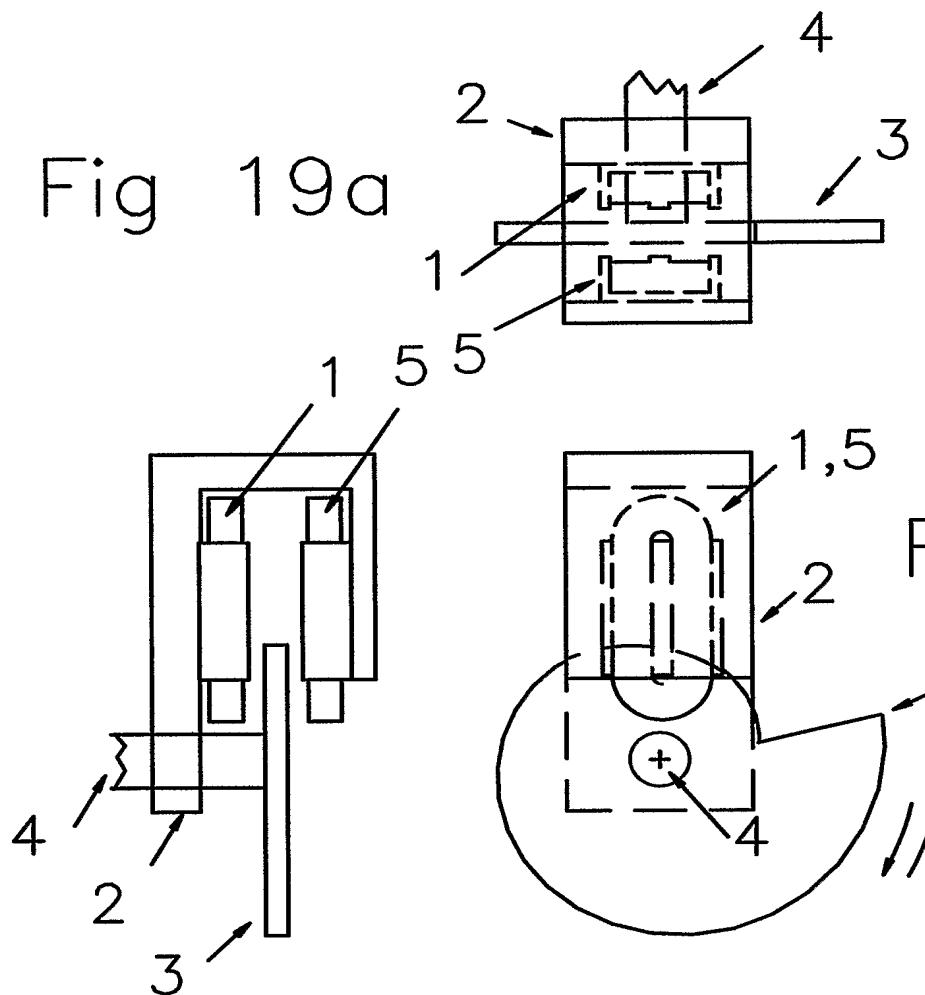


Fig 19b

Fig 19c

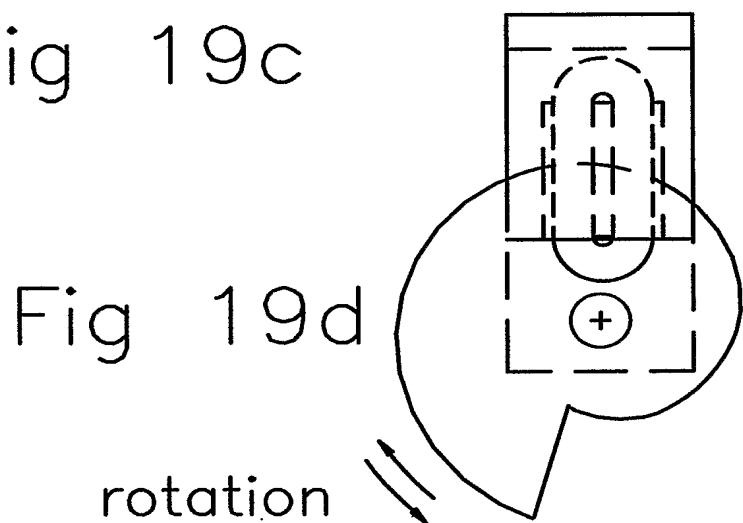


Fig 19d



Fig 19

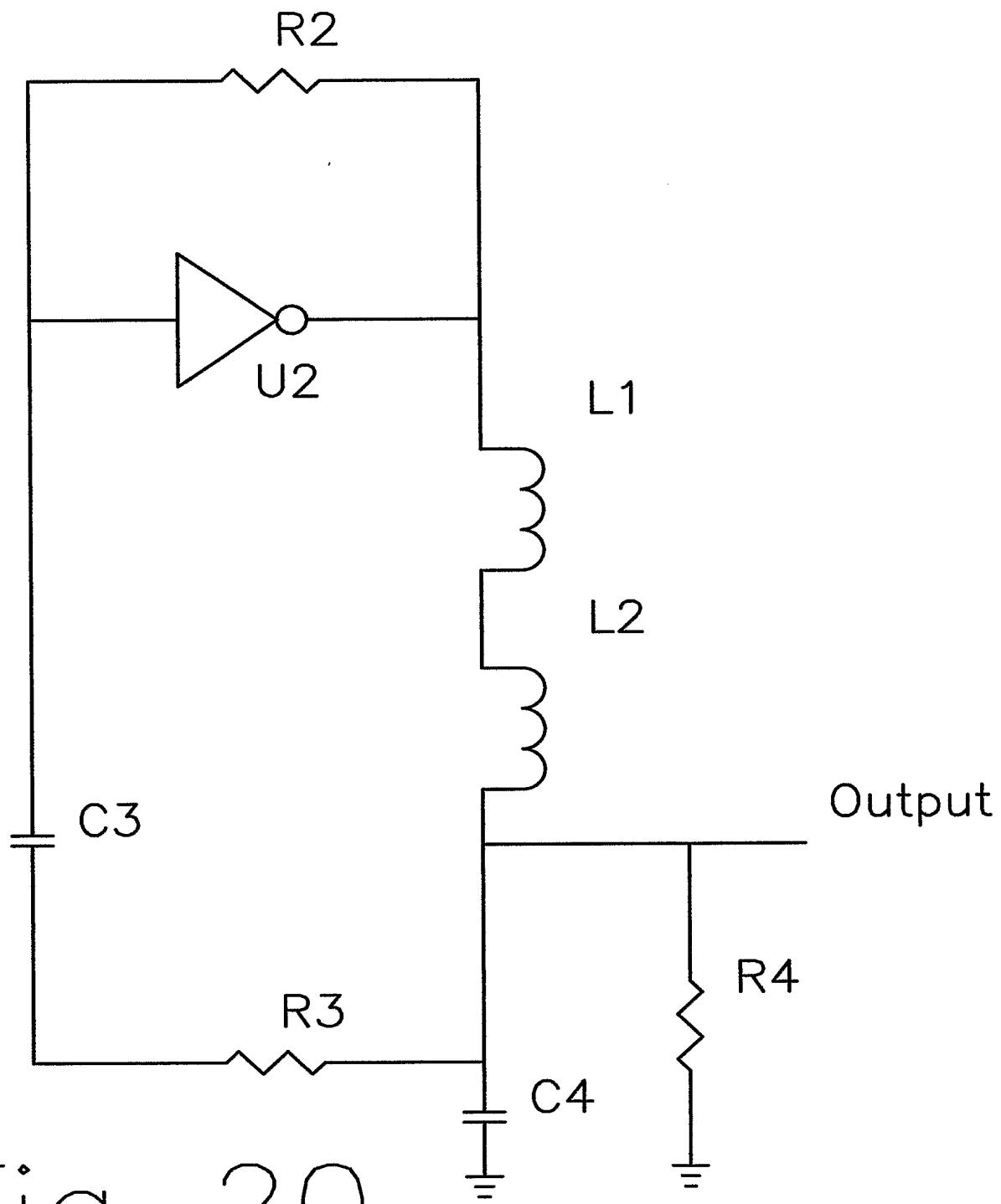


Fig 20

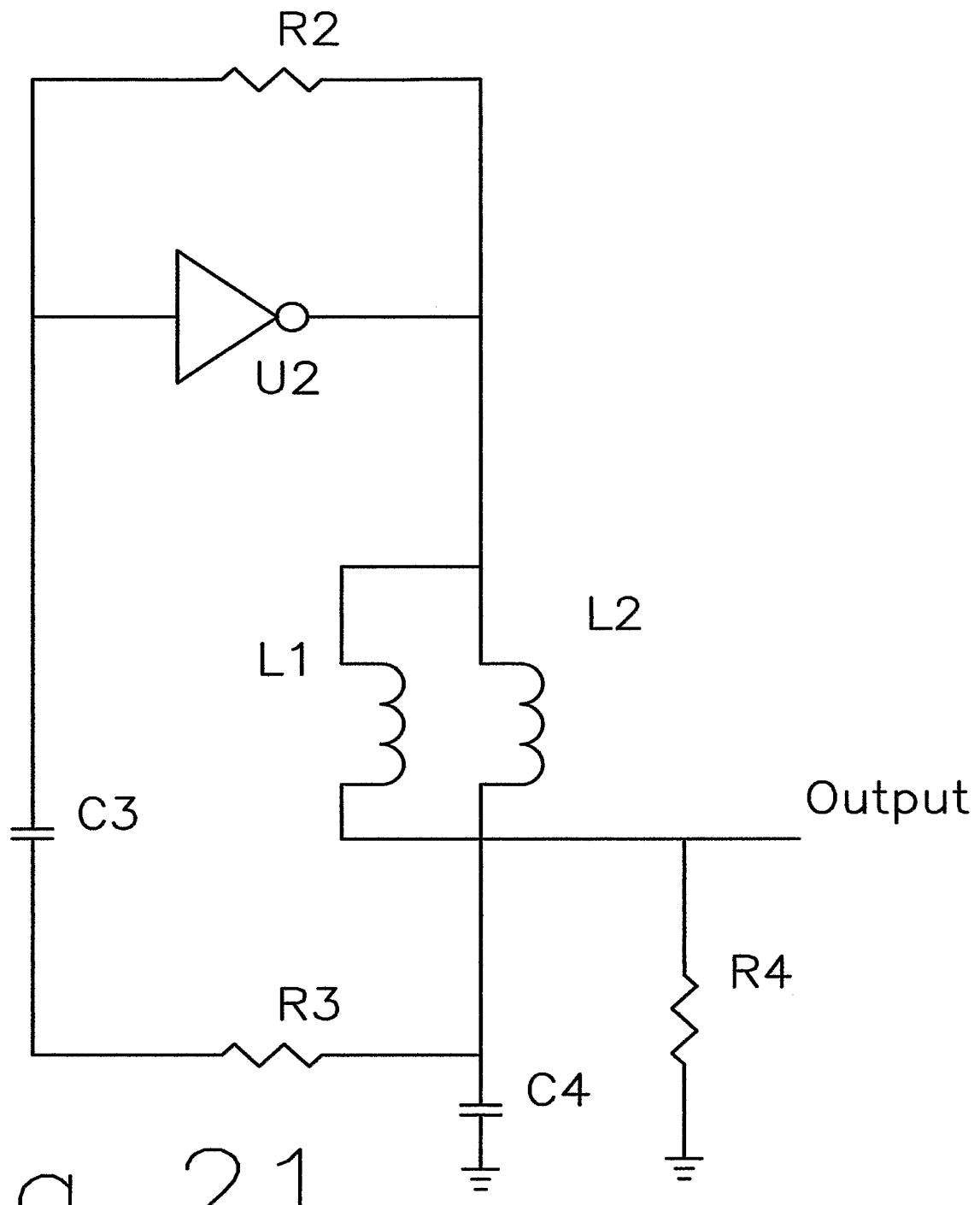


Fig 21

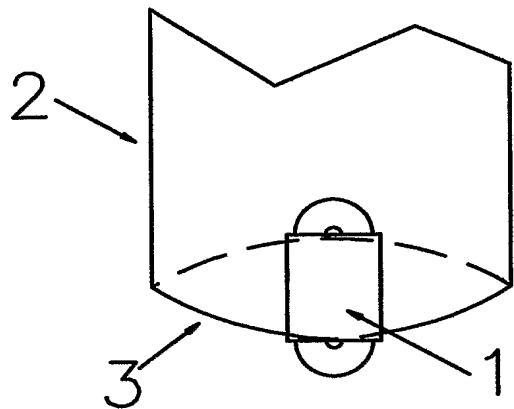


Fig 22a

Fig 22b

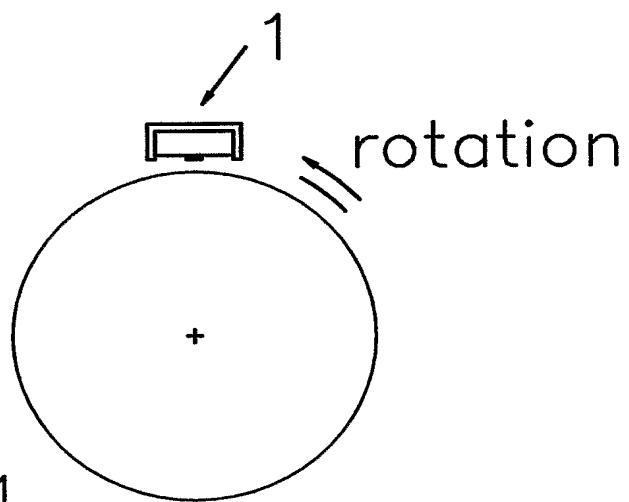
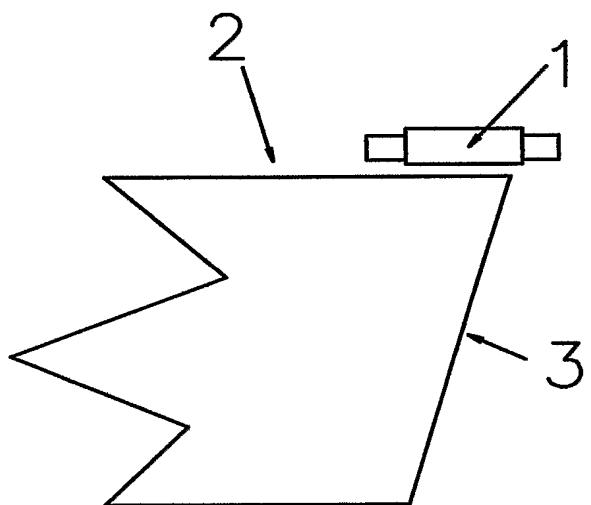


Fig 22c

Fig 22

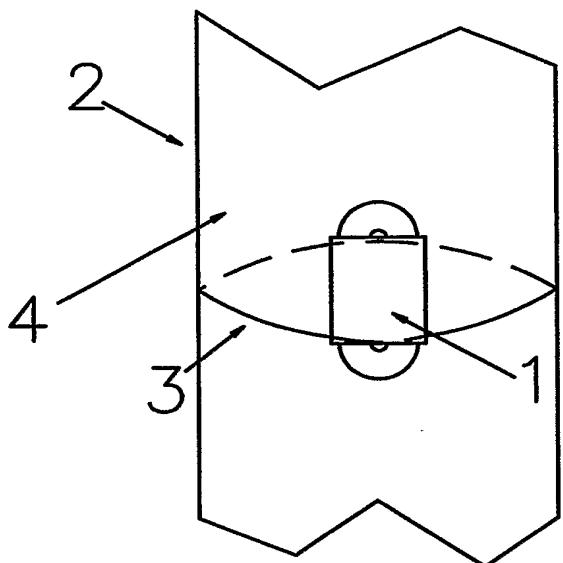


Fig 23a

Fig 23b

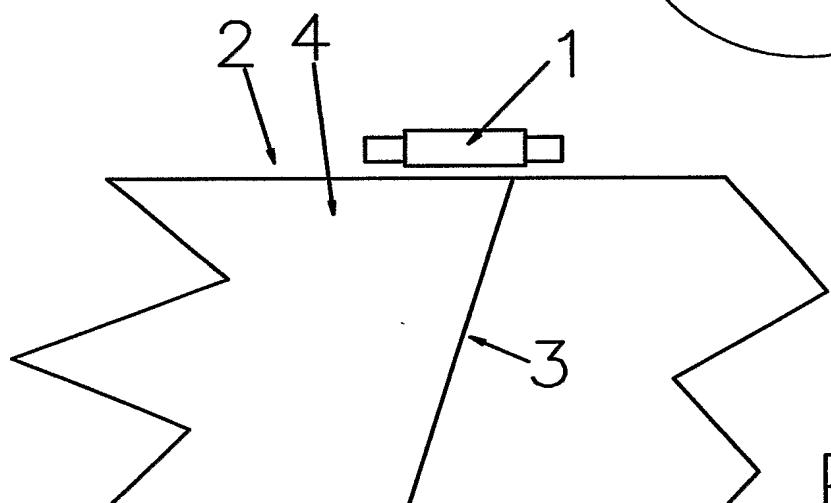
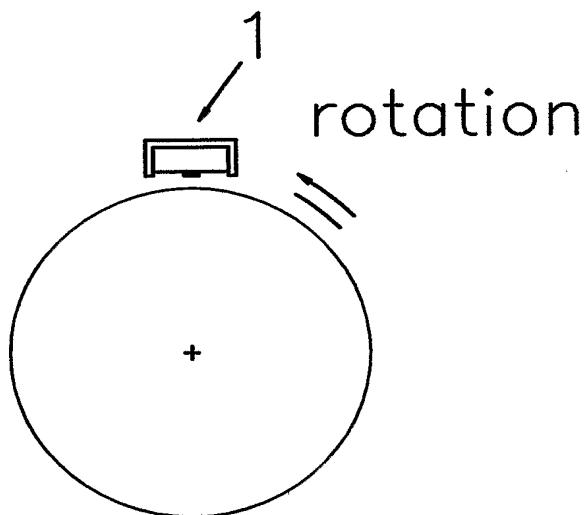
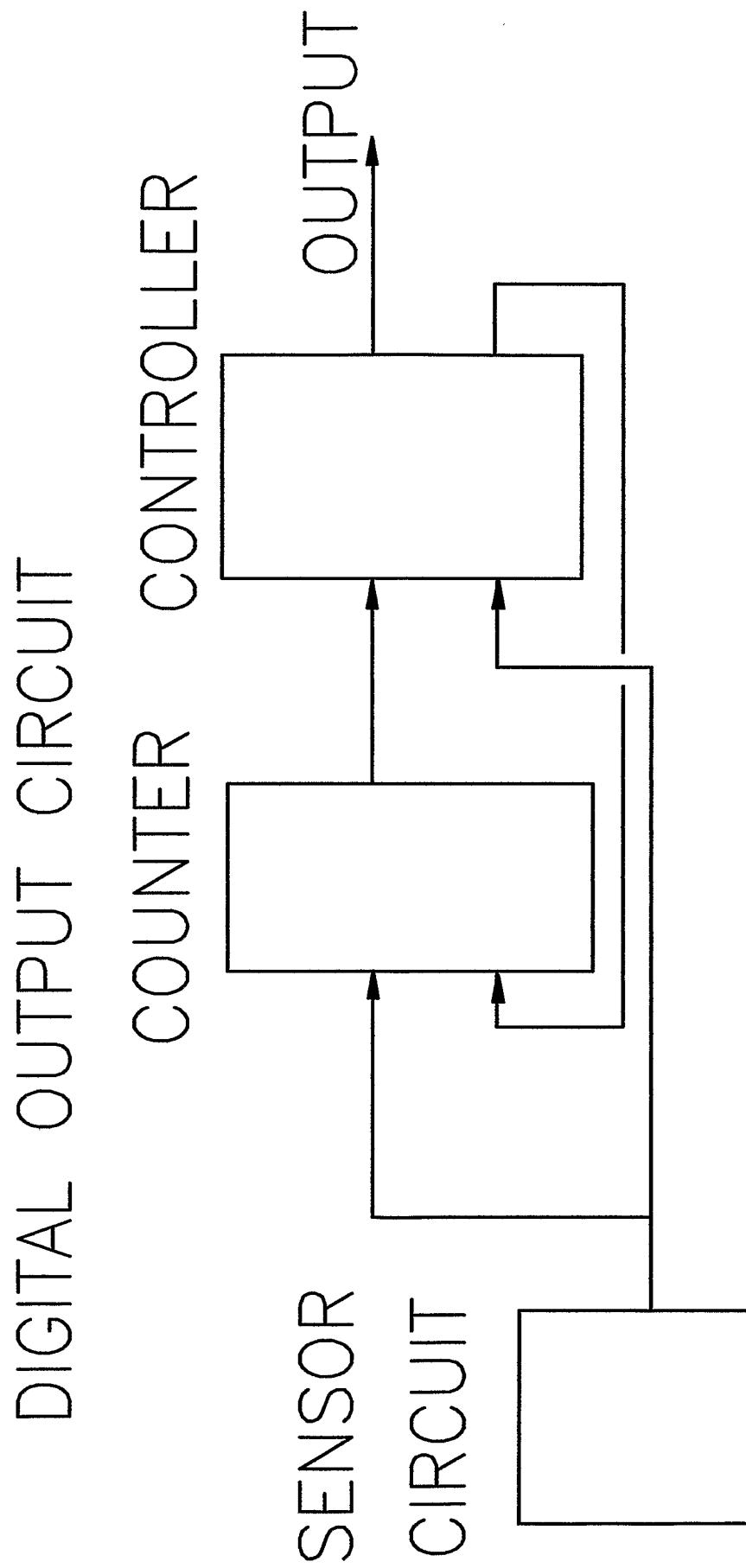


Fig 23c

Fig 23



HIGH SPEED DIGITAL OUTPUT CIRCUIT

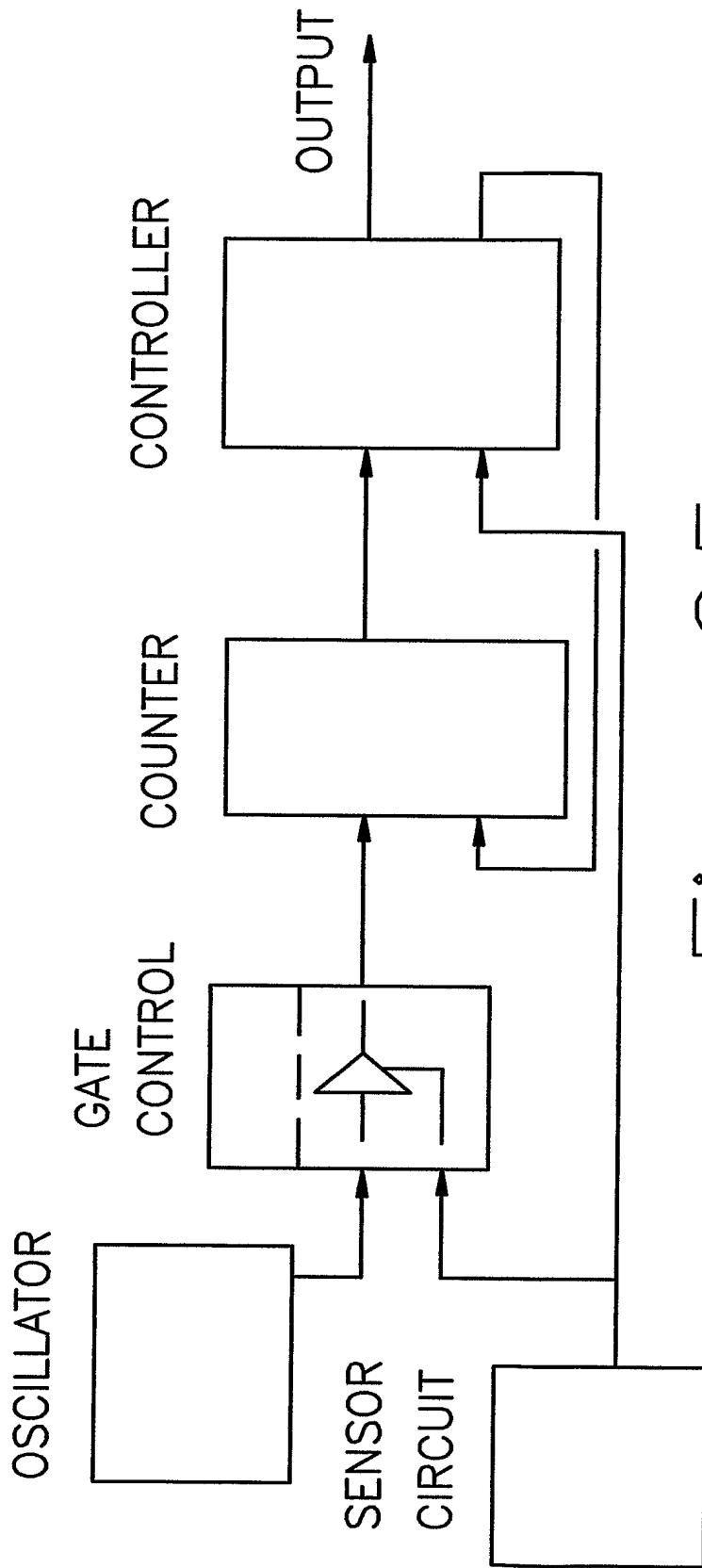


Fig. 25

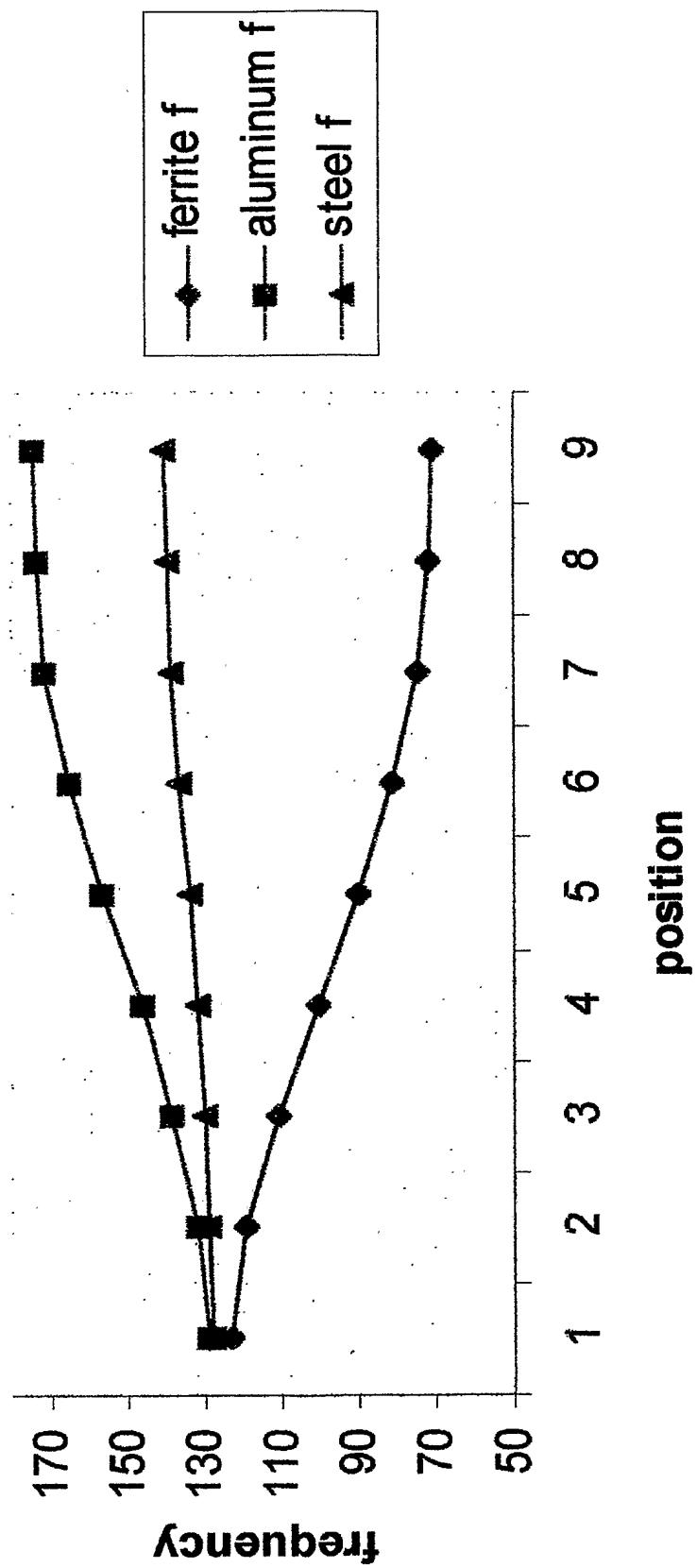
Fig 26

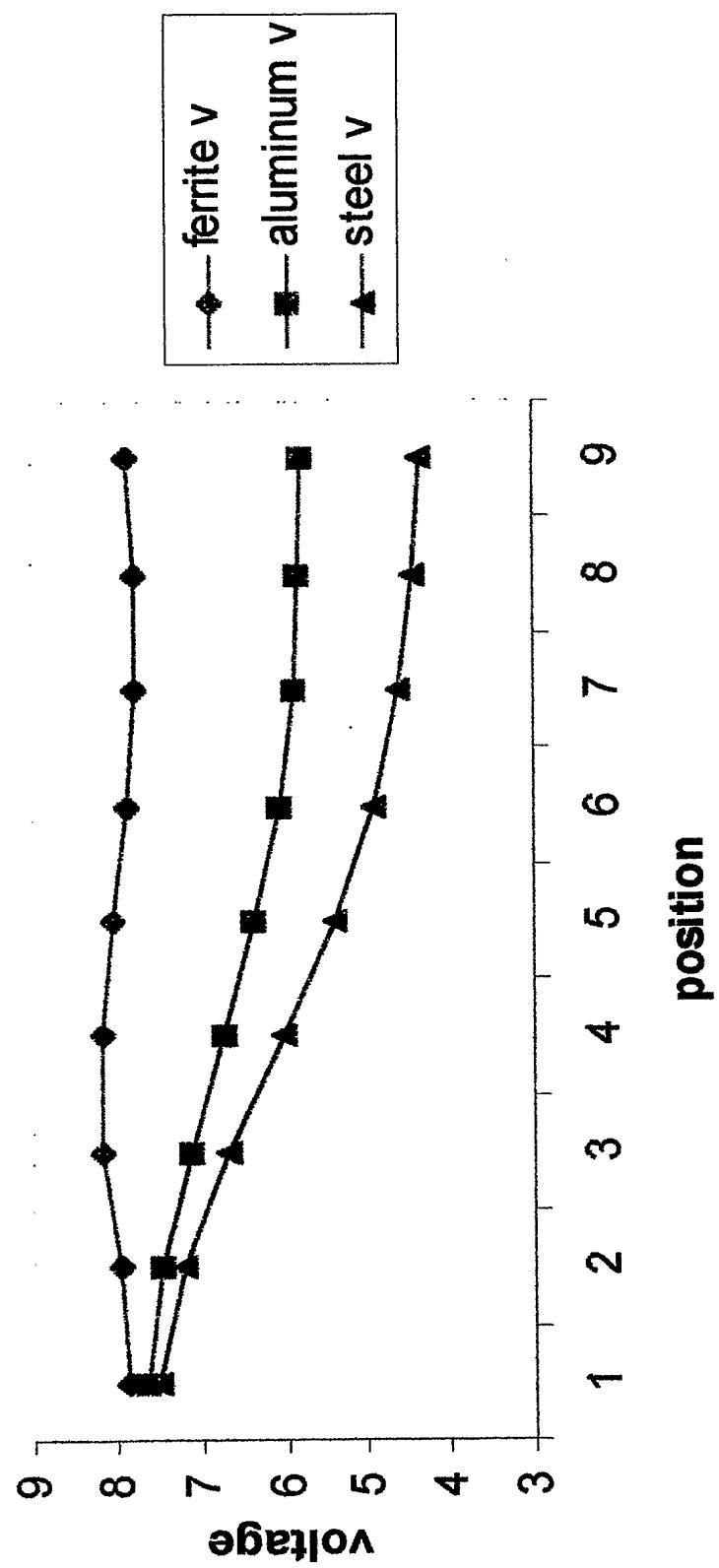
Fig 27

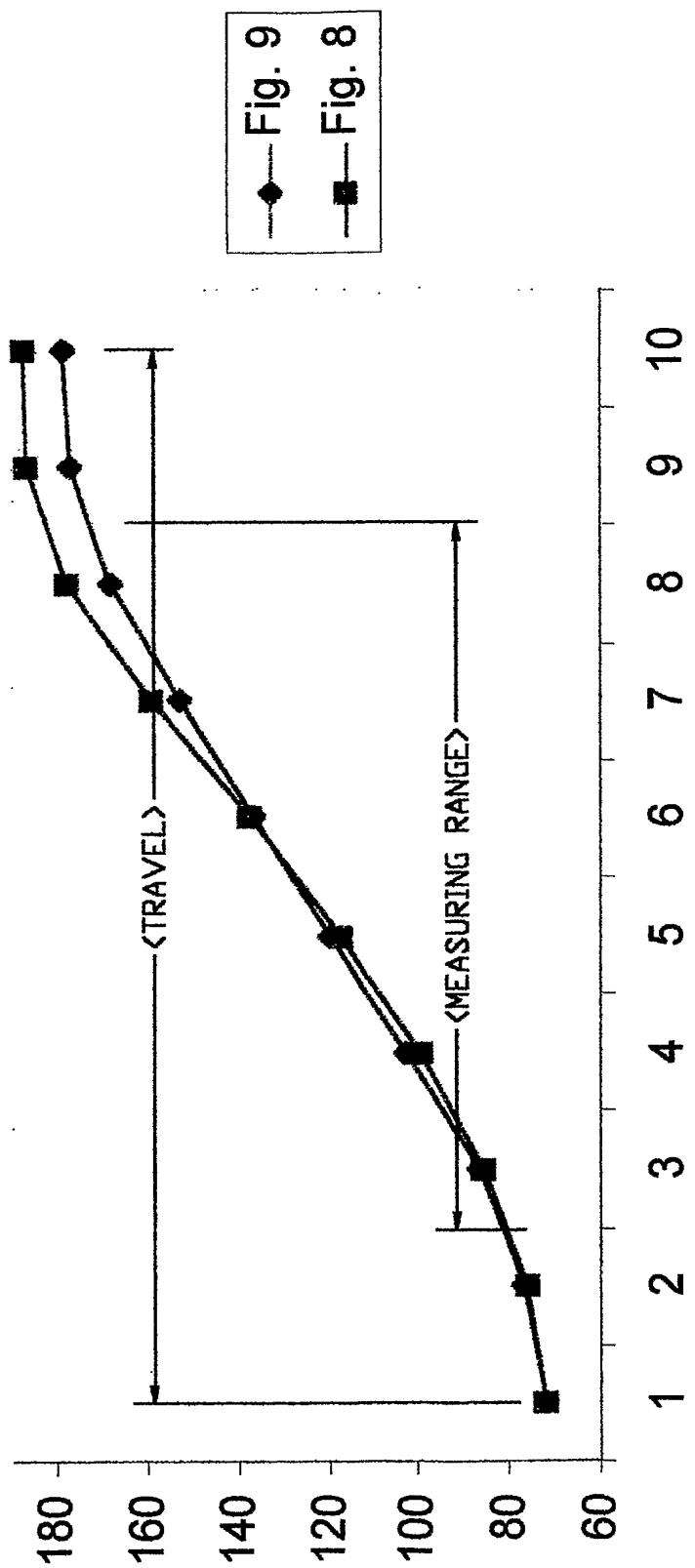
Fig. 28

Fig. 29